



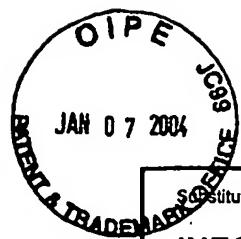
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
Sheet	1	of	2	Application Number	10/656,746
				Filing Date	September 4, 2003
				First Named Inventor	Tetsuya Kanbe
				Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	16869G-086800US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
HR	1	US-5,830,584		11-03-1998	Chen et al.
HR	2	US-5,693,426		12-02-1997	Lee et al.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		
HR	3	JP	2001-209927		08-03-2001	Asahi Komagu KK
HR	4	JP	08-212531		08-20-1996	Hitachi Ltd.
HR	5	JP	04-188427		07-07-1992	Sumitomo Metal Mining Co. Ltd.
						abstract only

Examiner Signature	/Holly Rickman/	Date Considered	09/25/2006
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/656,746
<i>(use as many sheets as necessary)</i>				Filing Date	September 4, 2003
				First Named Inventor	Kanbe, Tetsuya
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	16869G-086800US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
HR	6	ABARRA et al., "Longitudinal magnetic recording media with thermal stabilization layers," Appl. Phys. Lett. 77:2581-2583 (2000).		
HR	7	FULLERTON et al., "Antiferromagnetically coupled magnetic media layers for thermally stable high-density recording," Appl. Phys. Lett. 77:3806-3808 (2000).		
HR	8	LEE et al. "MgO seed layers for CoCrPt/Cr longitudinal magnetic recording media," Appl. Phys. Lett. 67:3638-3640 (1995).		

Examiner Signature	/Holly Rickman/	Date Considered	09/25/2006
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	16869G-086800US
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Complete If Known

Application Number	10/656,746
Filing Date	September 4, 2003
First Named Inventor	Tetsuya Kanbe
Art Unit	1773
Examiner Name	H. Rickman

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		
HR	1	JP	2002-260207	A	09-13-2002	Showa Denko
						T ⁶ abstract only

Examiner Signature	/Holly Rickman/	Date Considered	09/25/2006
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